

**Название:** High-Efficiency Impact Electromechanical Converter

**Авторы:** Bolyukh V.F.,  
Luchuk V.F.,  
Rassokha M.A.,  
Shchukin I.S.

**Ключевые слова:** electromechanical converter; choosing parameters;  
algorithm

**Дата публикации:** 2011

**Издатель:** Allerton Press, Inc.

**Библиографическое  
описание:** High-Efficiency Impact Electromechanical Converter  
/ V.F. Bolyukh [et al.] // Russian Electrical  
Engineering. – 2011. – Vol. 82, № 2. – p. 104–110.

**Краткий обзор (реферат):** An algorithm for choosing the parameters of the impact electromechanical converter based on the genetic algorithms and the flexible polyhedron method joint use is developed. The spatial temporal distribution of integral and local electrodynamics forces that act on the accelerated anchor is found.

**Ссылка на статью** (доступны первая и вторая страницы статьи для просмотра)  
<http://link.springer.com/article/10.3103/S1068371211020027>